Gregory D. PLOWMAN et al. MAMMALIAN PROTEIN PHOSPHATASES Atty. Dkt. No. 034536-0180 SN 10/416,442

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4CTCTGTTGACCTTGGCTTTTCTAGAAATAGATAAAGCCTTTTCGAGTCATGCCCGCCTGTCTGCTGATGCAACTCTTCTGACCTCTGGGGACTAC TTTGGGATCTGGGATAACCGCATTGATGAGCCAATTCTGCTGCCACCAGCATTAAGTATGGCAAGCCAATTCCCAAAATCAGCTTGGAAAATG #AGTTACATCATGCTGATGACAGCTTCCTGGTCCTCACCACAGATGGAATTAACTTCATGGTGAATAGTCAAGAGATTTGTGACTTTGTCAATC GGGGTGCGCCTCACAGATTGGCAAACGGAAAGAAGATGAATGGTTTGACTTCGCTCAGCTGACAGATGAGGTCCTGTACTTTGCAGTGTA GATGGACACGGTGGACCTGCAGCAGCTGATTTCTGTCATACCCACATGGAGAAATGTATTATGGATTTGCTTCCTAAGGAGAAGAACTTGGAA !GCGGGTGACACCCACGTGCCACAGCTCCACTTCAGAGCCTAGGTGTTCTCGGTTTGACCCAGATGGTAGTGGGAGTCCAGCTACCTGGGACAAA GCAACAGTAGCCCTATTGCGAGATGGTATTGAACTGGTTGTAGCCAGTGTTGGGGACAGCCGGGCTATTTTGTGTAGAAAAGGAAAACCCATGA CTCACGTAAATGGCAGGCTTGCAATGACAAGAAGTATTGGAGATTTGGACCTTAAGACCAGTGGTGTGTCATAGCAGAACCTGAAACTAAGAGGAT 4GTGCCATGATCCCAACGAAGCAGCCCATGCGGTGACTGAACAGGCAATACAGTACGGTACTGAGGATAACAGTACTGCAGTAGTAGTAGTAGTGCCTTT GGTGCCTGGGGAAAATATAAGAACTCTGAAATCAACTTCTCATTCAGCAGAAGCTTTGCCTCCAGTGGACGATGGGCCTG SEQID#1_SGP037

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>SEQID#2_SGPO37 MSTAALITLVRSGGNQVRRRVLLSSRLLQDDRRVTPTCHSSTSEPRCSRFDPDGSGSPATWDNFGIWDNRIDEPILLPPSIKYGKPIPKISLENVGCASQIG KRKENEDRFDFAQLTDEVLYFAVYDGHGGPAAADFCHTHMEKCIMDLLPKEKNLETLLTLAFLEIDKAFSSHARLSADATLLTSGTTATVALLRDGIEL VVASVGDSRAILCRKGKPMKLTIDHTPERKDEKERIKKCGGFVAWNSLGQPHVNGRLAMTRSIGDLDLKTSGVIAEPETKRIKLHHADDSFLVLTTDGI NFMVNSQEICDFVNQCHDPNEAAHAVTEQAIQYGTEDNSTAVVVPFGAWGKYKNSEINFSFSRSFASSGRWA